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Approved through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 018564-002420US

First Inventor Sunshine, Steven A.

Title ALIGNED PARTICLE BASED SENSOR ELEMENTS

Express Mail Label No.

02/27/02
107083984
10974
107083984
02/27/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 30]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. Drawing(s) (35 U.S.C.113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 2]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper number of pages
c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b)Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other:

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: 09 / 600,346

Prior application information: Examiner Easthom, K.

Group Art Unit: 2832

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

Name	Steven A. Sunshine, Ph.D. President and CEO				
Address	Cyano Sciences, Inc. 73 N. Vinedo Avenue				
City	Pasadena	State	CA	Zip Code	91107
Country	US	Telephone	(626) 744-1700		Fax (626) 744-1777

Name (Print/Type)	Helen Wallace	for Cyrano Sciences, pro se	
Signature			Date February 27, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

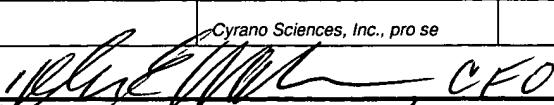
WC 9038094 v1

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 830)

Complete if Known	
Application Number	Unassigned
Filing Date	February 27, 2002
First Named Inventor	Sunshine, Steven A.
Examiner Name	Easthorn, K. (parent)
Group Art Unit	2832 (parent)
Docket No.	

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text"/></p> <p>Deposit Account Name <input type="text"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td><td><input type="text"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td><input type="text"/></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td><input type="text"/></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td><input type="text"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td><input type="text"/></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td><td><input type="text"/></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td><td><input type="text"/></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td><td><input type="text"/></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td><td><input type="text"/></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td><input type="text"/></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td><input type="text"/></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td><input type="text"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td><td><input type="text"/></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td><td><input type="text"/></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td><input type="text"/></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td><input type="text"/></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td><input type="text"/></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td><input type="text"/></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td><td><input type="text"/></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td><input type="text"/></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td><input type="text"/></td></tr> <tr> <td colspan="4">The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</td> <td><input type="text"/></td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) <input type="text"/></td> </tr> <tr> <td colspan="4">**or number previously paid, if greater; 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Name (Print/Type)	<input type="text"/>	Cyrano Sciences, Inc., pro se	<input type="text"/>	Telephone	626 744 1700																																																																																																																																																																		
Signature	 CEO			Date	February 27, 2002																																																																																																																																																																		

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